

KORG

POLYPHONIC SYNTHESIZER

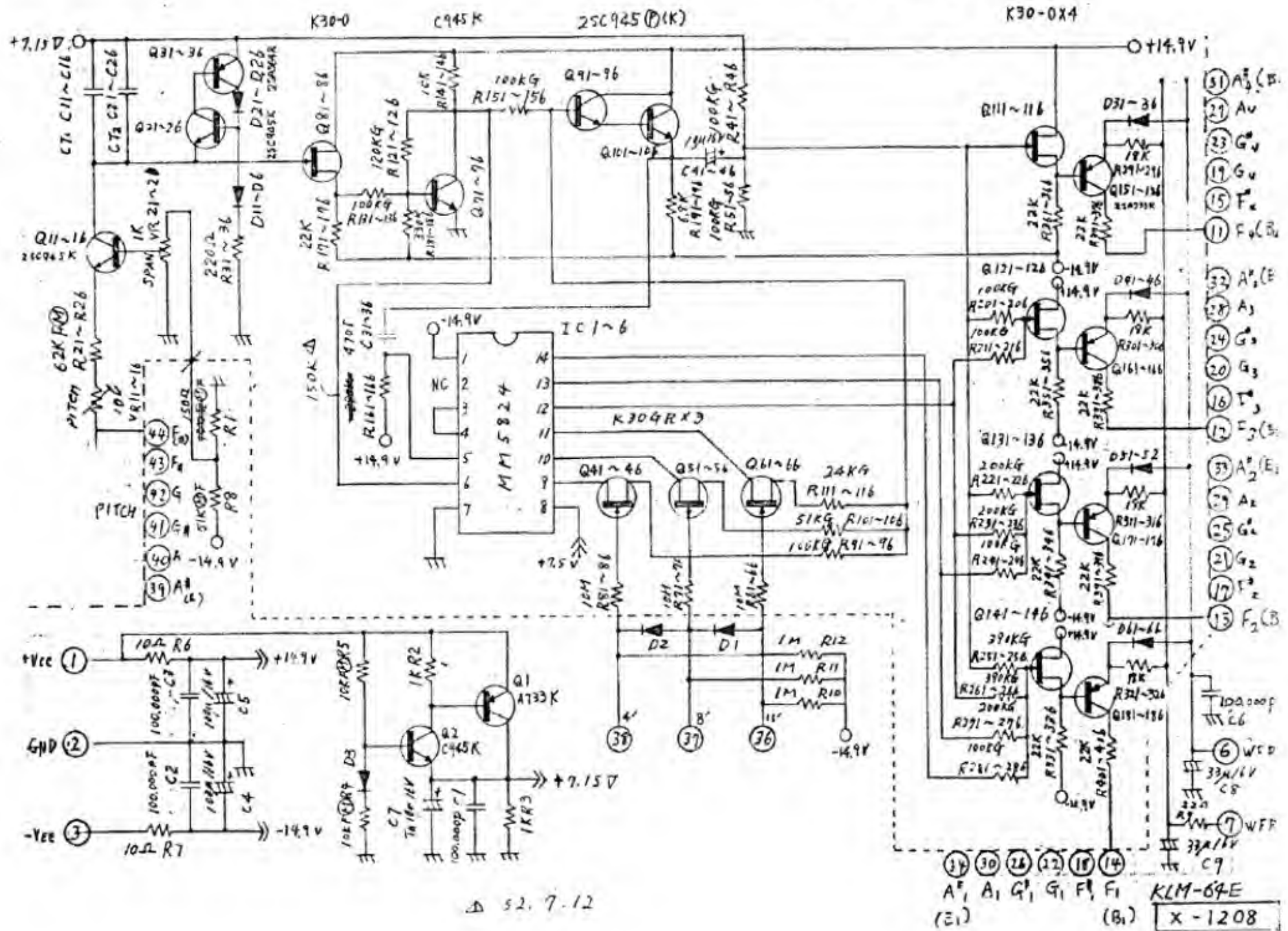
PS-3100, 3300, 3010

CIRCUIT DIAGRAM.



MODEL PS-3100 PS-3300		REVISION	REVISION	REVISION	PWG NO
DATE 77-5-11		DATE	DATE	DATE	

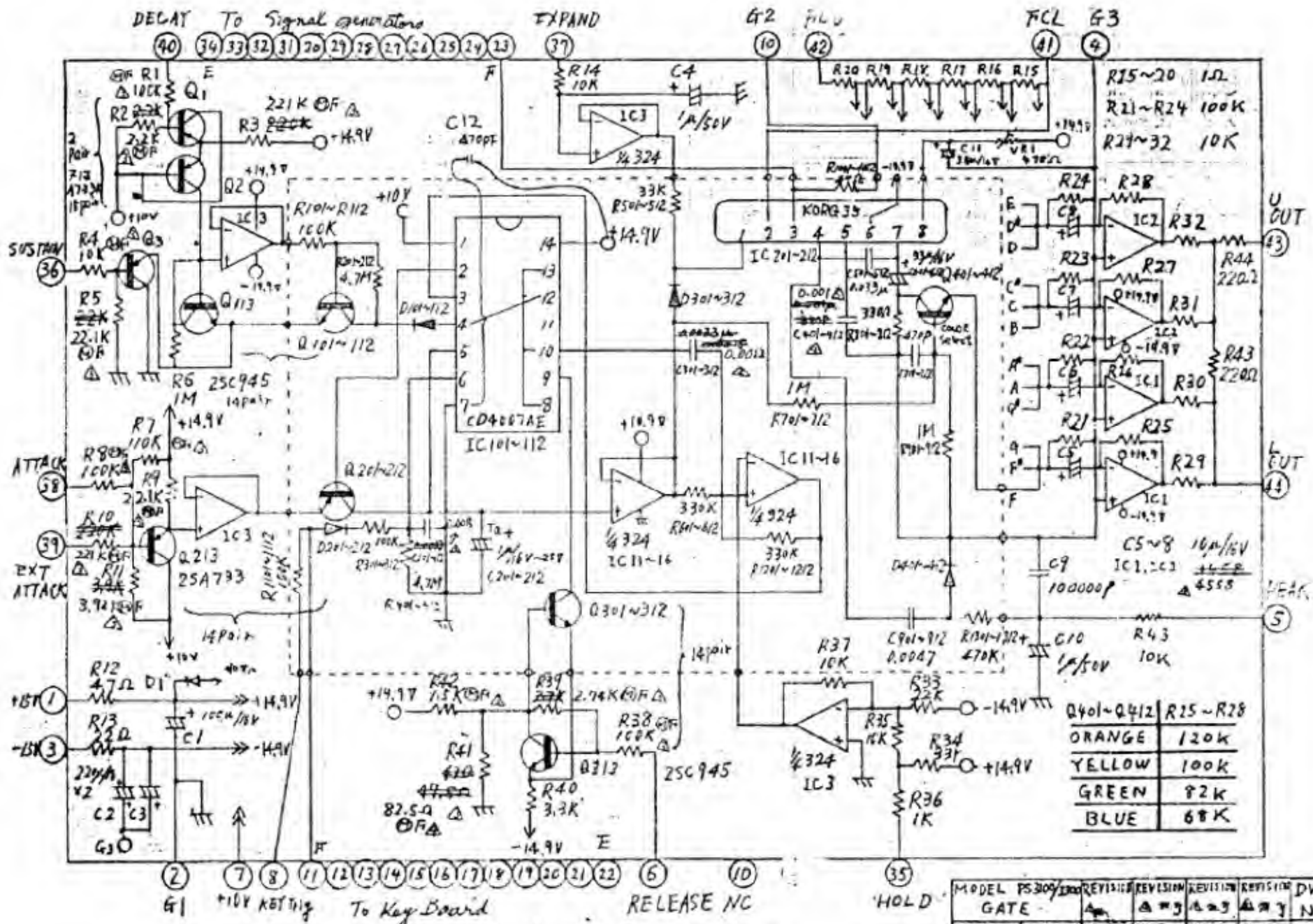
SIGNAL GENERATORS



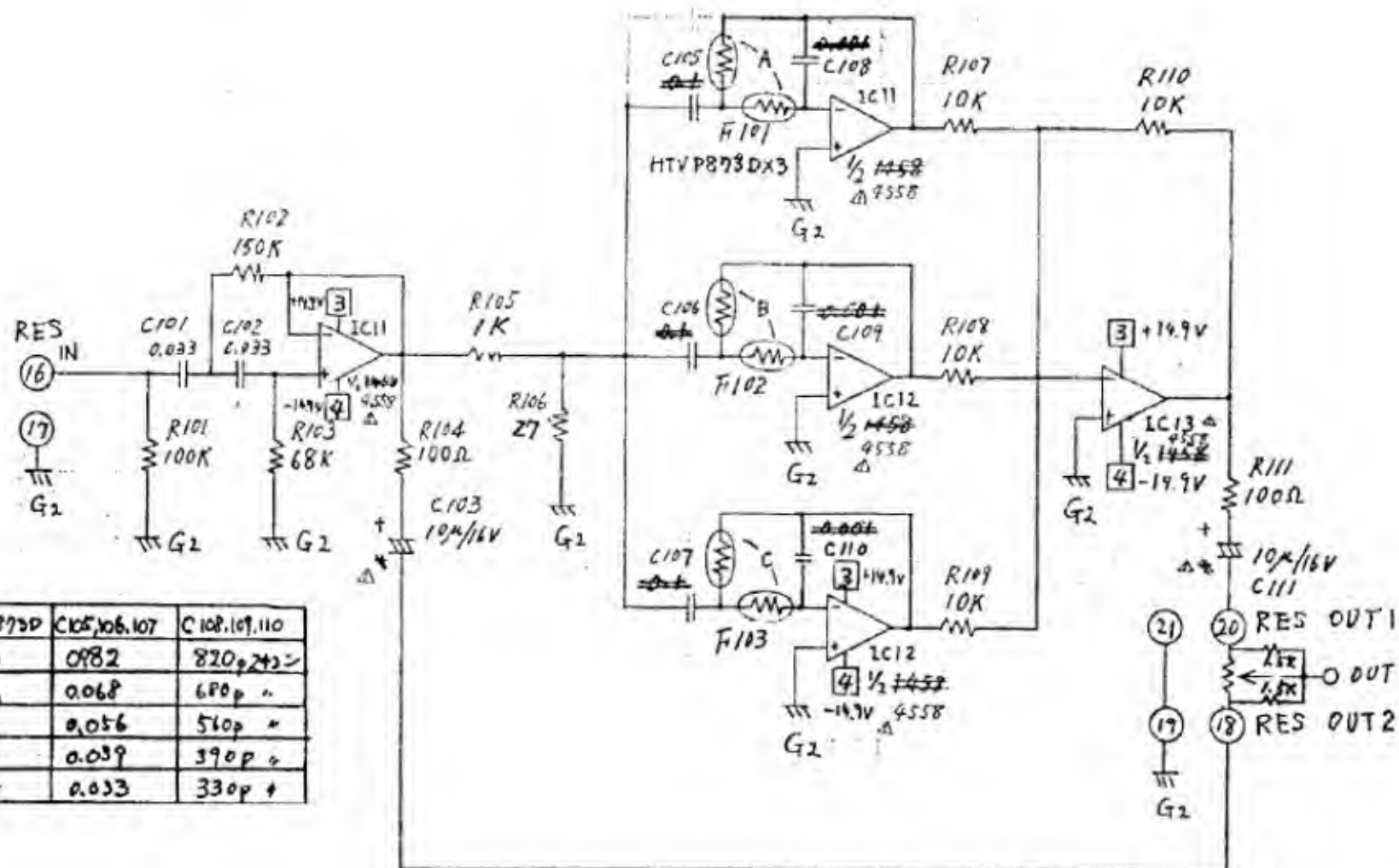
SIGNAL GENERATOR CT CHART					
1	F	C11	1500 PF	C21	97 PF
	F#	C12	1200	C22	270
	G	C13	1200	C23	180
	G#	C14	1200	C24	100
	A	C15	1000	C25	220
	A#	C16	1000	C26	150
2	B	C11	1000	C21	100
	C	C12	1000	C22	33
	C#	C13	820	C23	150
	D	C14	820	C24	100
	D#	C15	820	C25	47
	E	C16	820	C26	_____

MODEL PS 3100/3300		REVISION	REVISION	REVISION	REVISION	DWG
SIGNAL GENERATOR CT						NO
DATE	DRAWN BY	DATE	DATE	DATE	DATE	X
29-3-77	M. Yokomaki					1209

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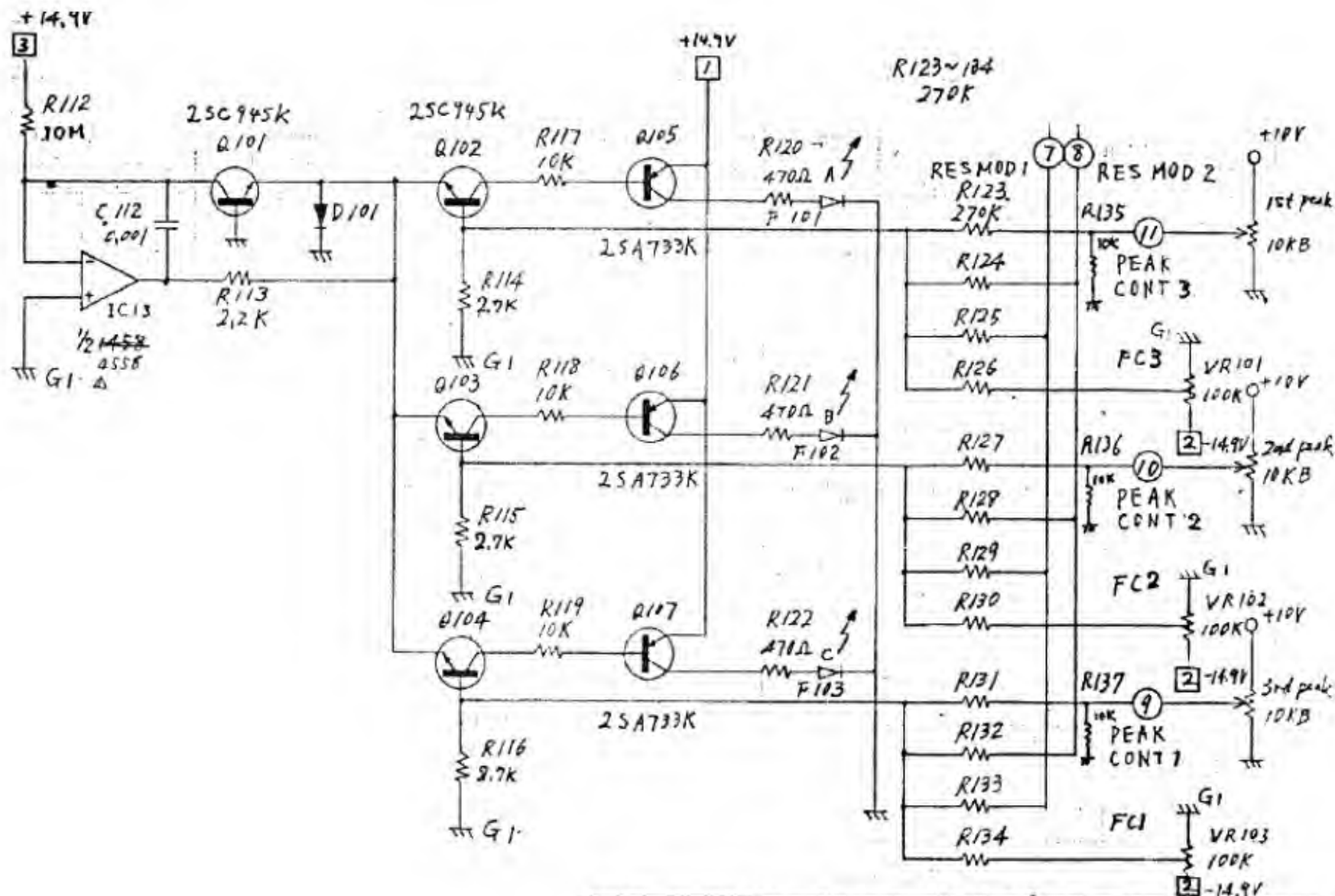


HTV P873D	C105,106,107	C108,109,110
Yellow	0.082	820p ±
Green	0.068	680p ±
Blue	0.056	560p ±
Gray	0.039	390p ±
White	0.033	330p ±



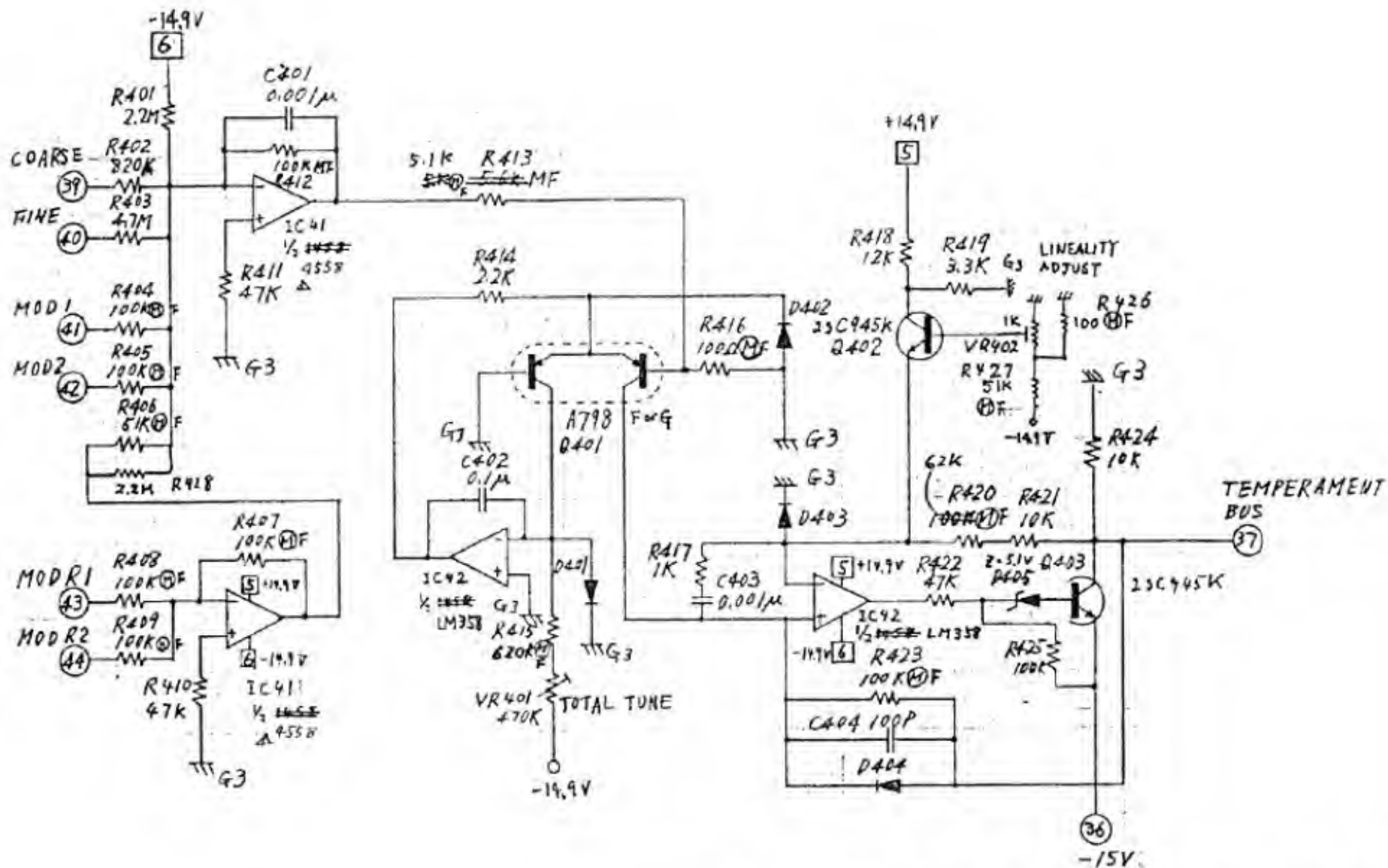
MODEL PS3100/3300		REVISION	REVISION	REVISION	REVISION	DWG No
RESONATORS 1/2		Δ m. J				
DATE	DRAWN BY	DATE	DATE	DATE	DATE	X
23-2-77	K. ISHII	97-11-7				1212

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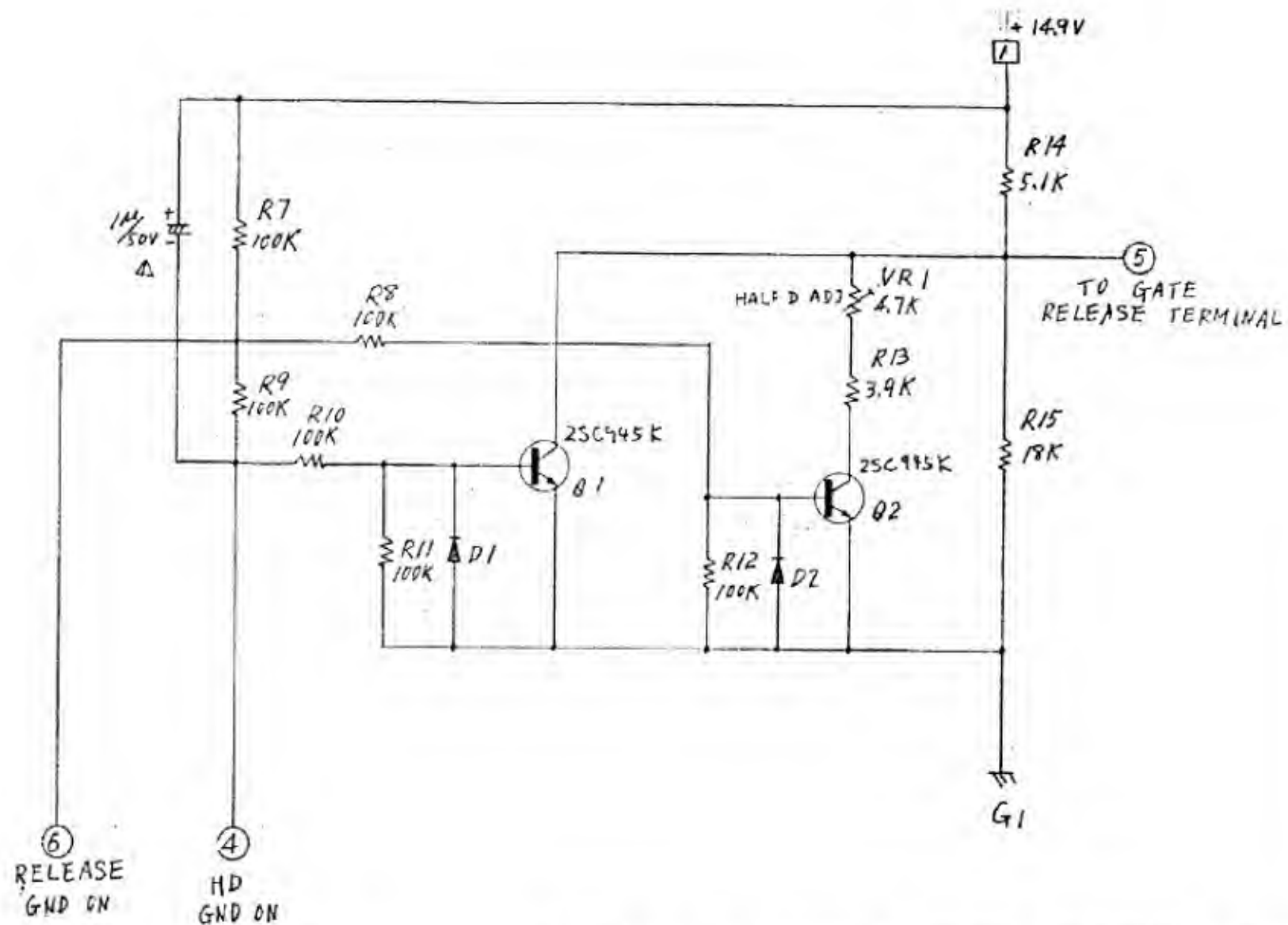
MODEL PS.3100/3300	REVISION	REVISION	REVISION	REVISION	DWG
RESONATORS 3/2	Δ m. 3				NT
DATE	DRAWN BY	DATE	DATE	DATE	DATE
24-2-77	K. ISHII	77-11-7			X
					1213

KLM-62D



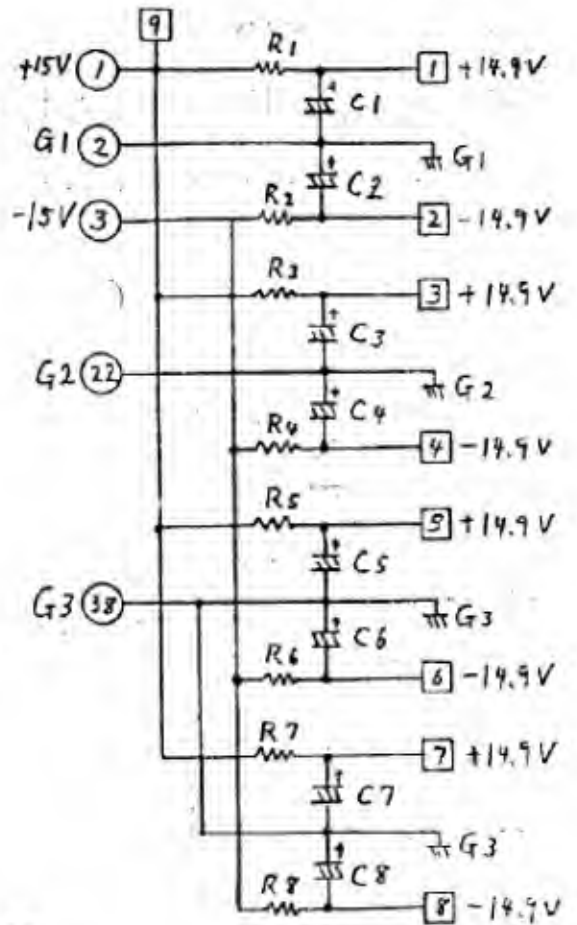
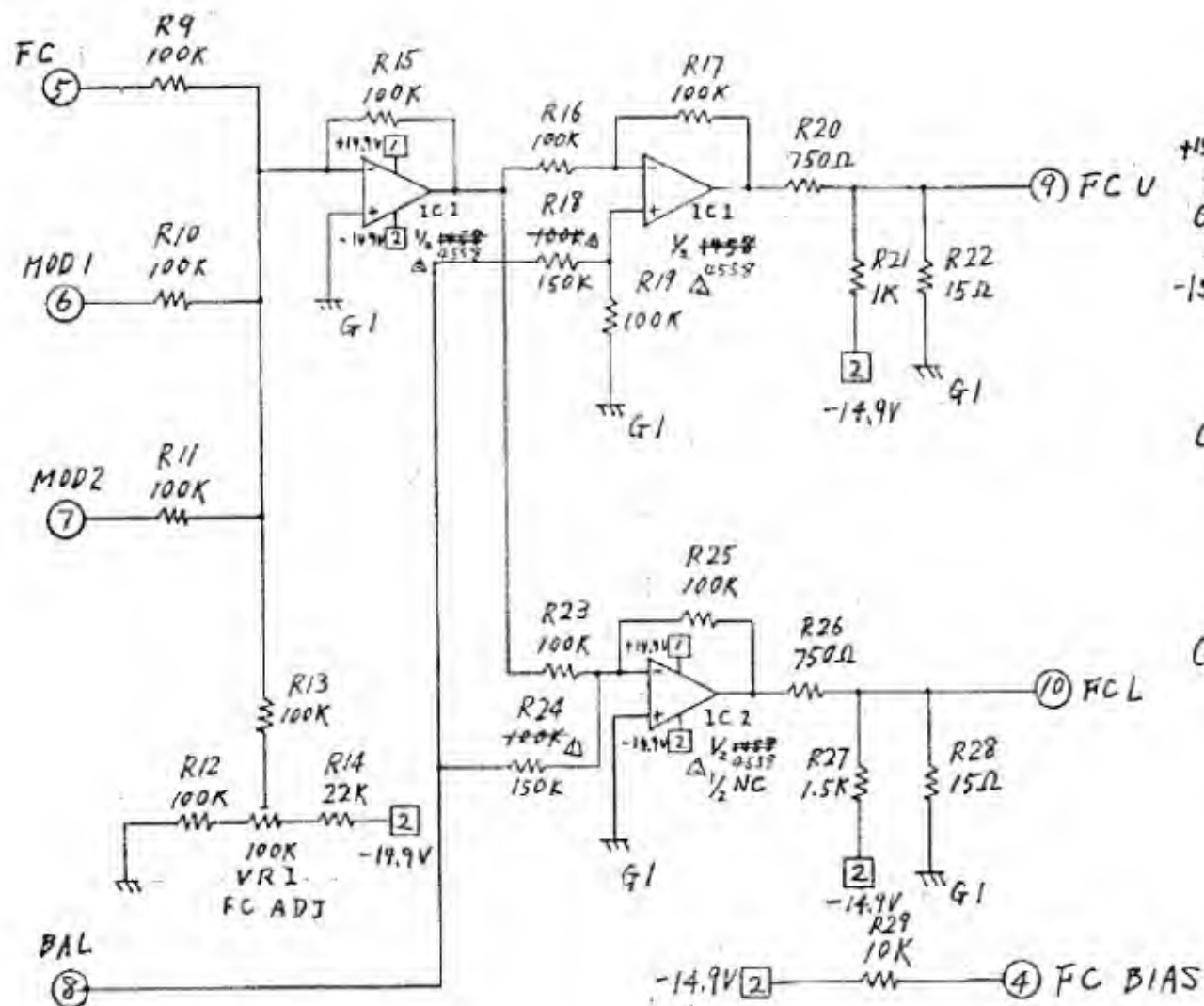
MODEL PS3100/3300	REVISION	REVISION	REVISION	REVISION	DWG NO
FREQUENCY CONTROL	Δ m. 3				X
DATE	DRAWN BY	DATE	DATE	DATE	1214
23-2-77	K.JSII	77-11-7			

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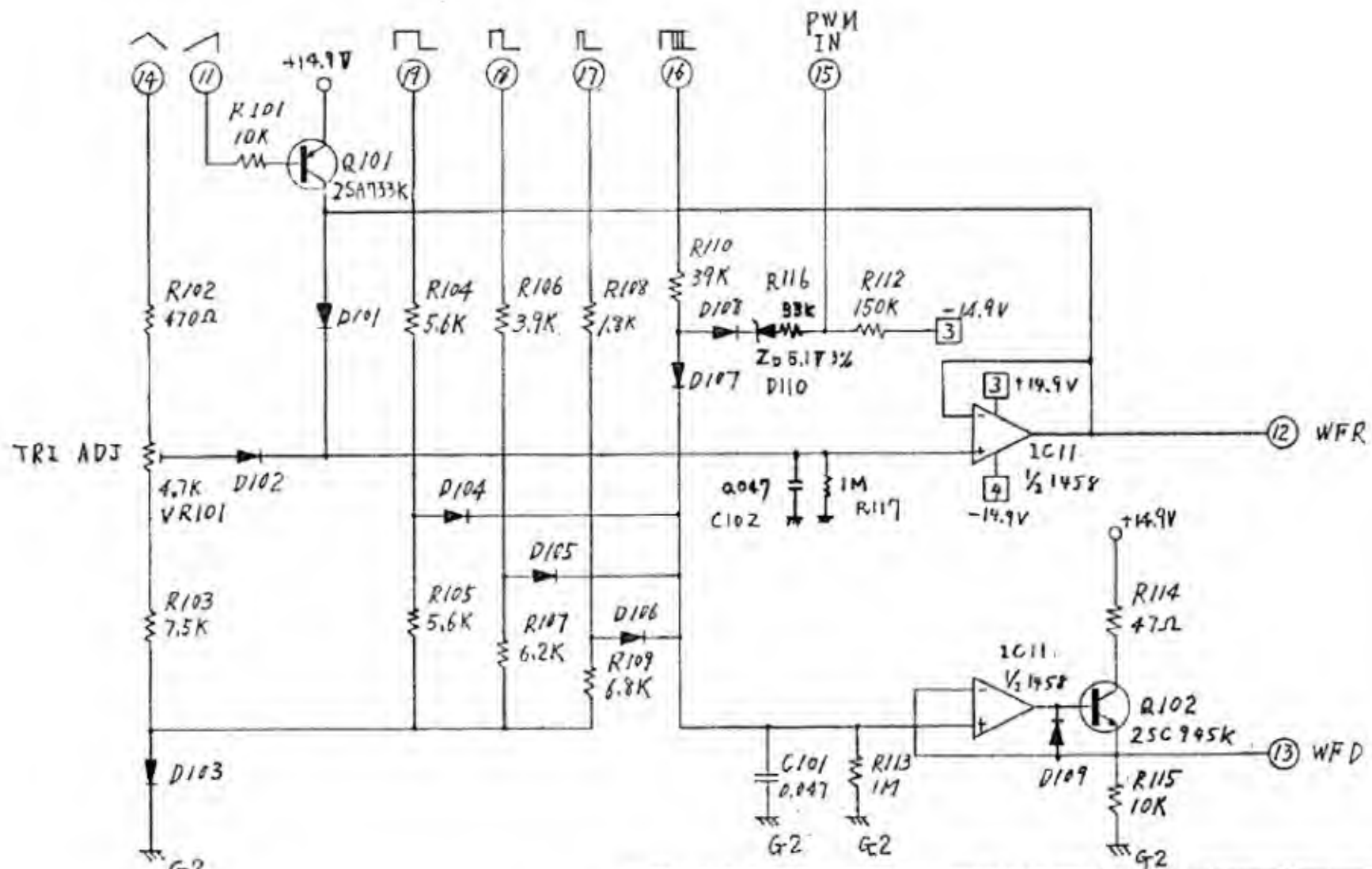
MODEL PS 3100/3300		REVISION	REVISION	REVISION	REVISION	DWG
RELEASE CONTROL		Δ M. Y				NS
DATE	DRAWN BY	DATE	DATE	DATE	DATE	X
24-2-77	K. ISHTI	77-12-2				1215

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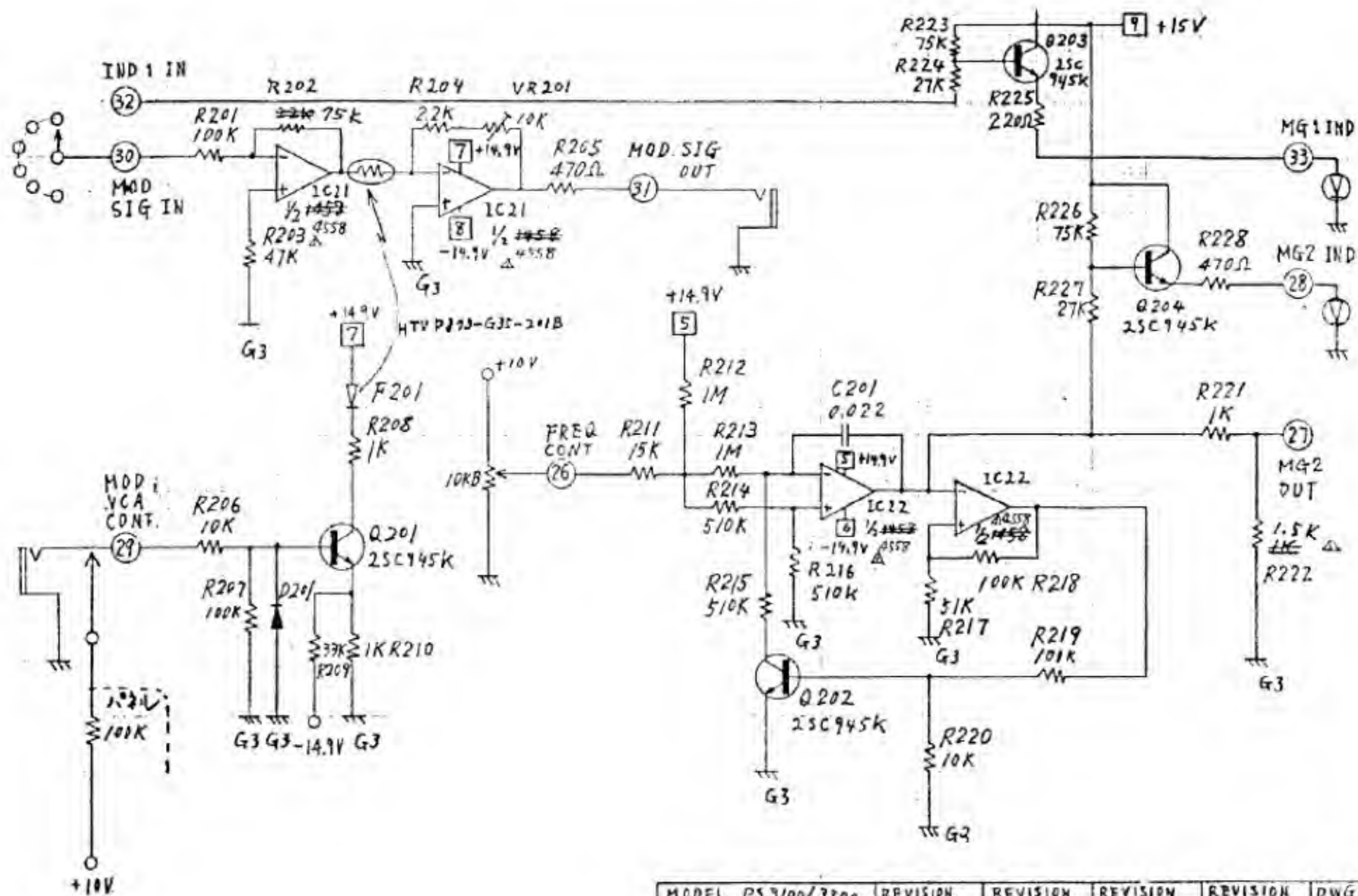
MODEL PS3100/3300	REVISION	REVISION	REVISION	REVISION	DWG NO
FILTER CONTROL	Δ	Δ M.3			X
DATE	DRAWN BY	DATE	DATE	DATE	1216
24-2-77	K. ISHII	52-11-21	77-11-7		

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MODEL	PS3100/3300	REVISION	REVISION	REVISION	REVISION	DWG
	WAVE FORM CONTROL					NO
DATE	DRAWN BY	DATE	DATE	DATE	DATE	X
24-2-77	K.ISHIL					1217

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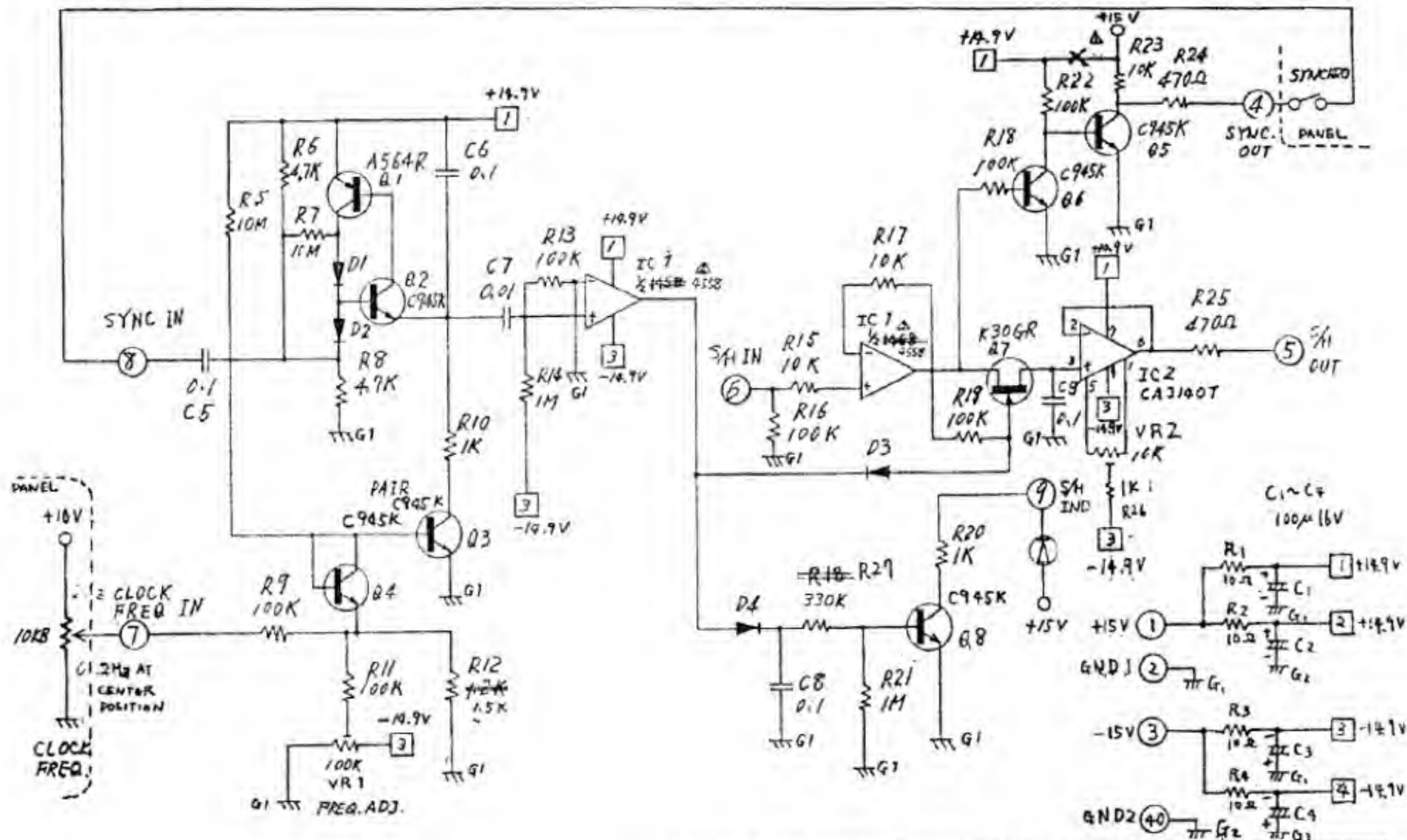


MODEL PS3100/3300	REVISION	REVISION	REVISION	REVISION	DWG NO
MOD-VCA, MG2	A m.3				
DATE	DRAWN BY	DATE	DATE	DATE	X
24-2-77	K,ISHII	77-11-7			1218

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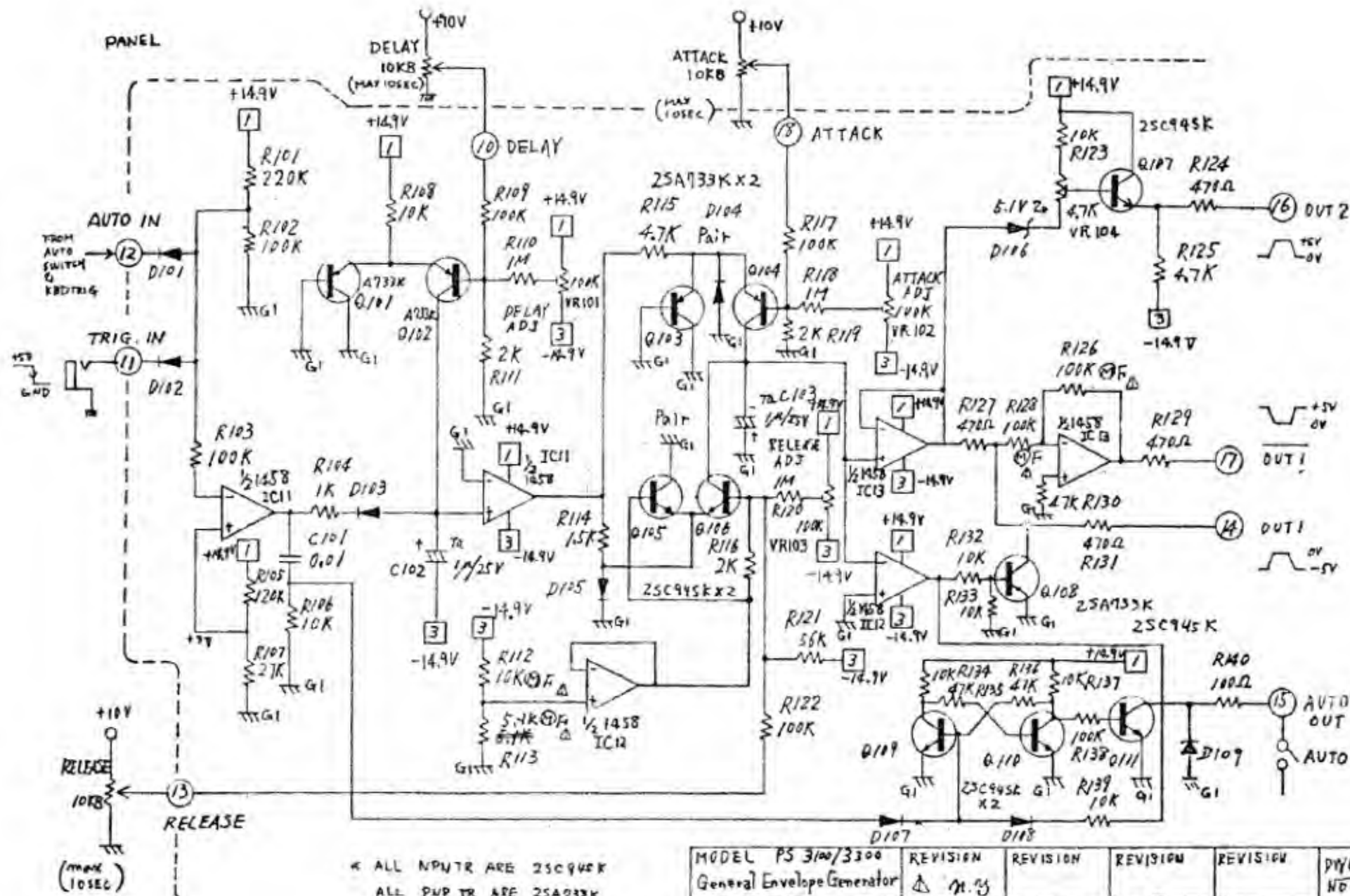


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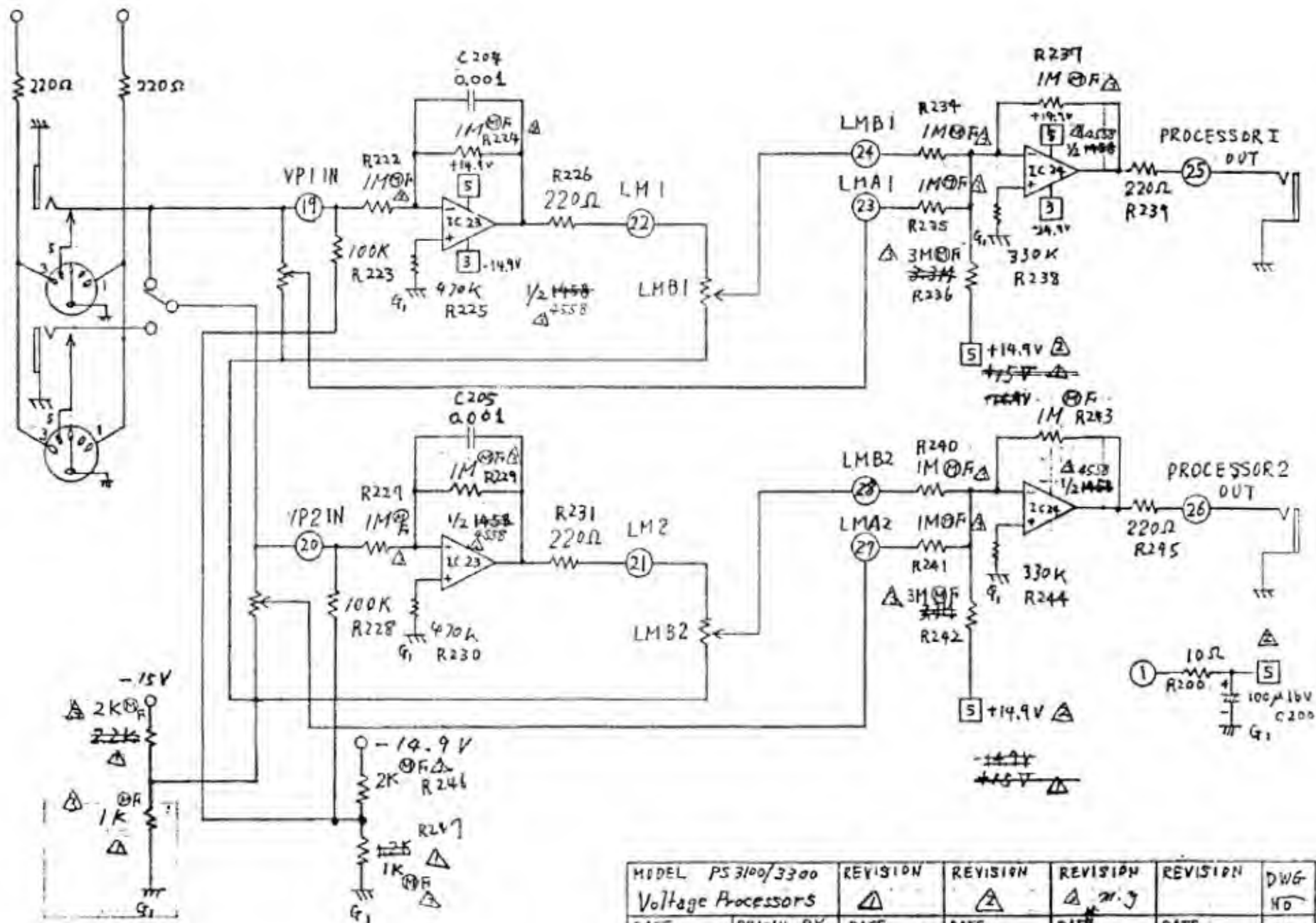
MODEL PS 3100/3300		REVISION	REVISION	REVISION	REVISION	DWG NT
SAMPLE & HOLD		Δ	Δ	Δ	Δ	
DATE	DRAWN BY	DATE	DATE	DATE	DATE	X
26-2-77	K. JSHII	52-8-1	77-11-7			1220

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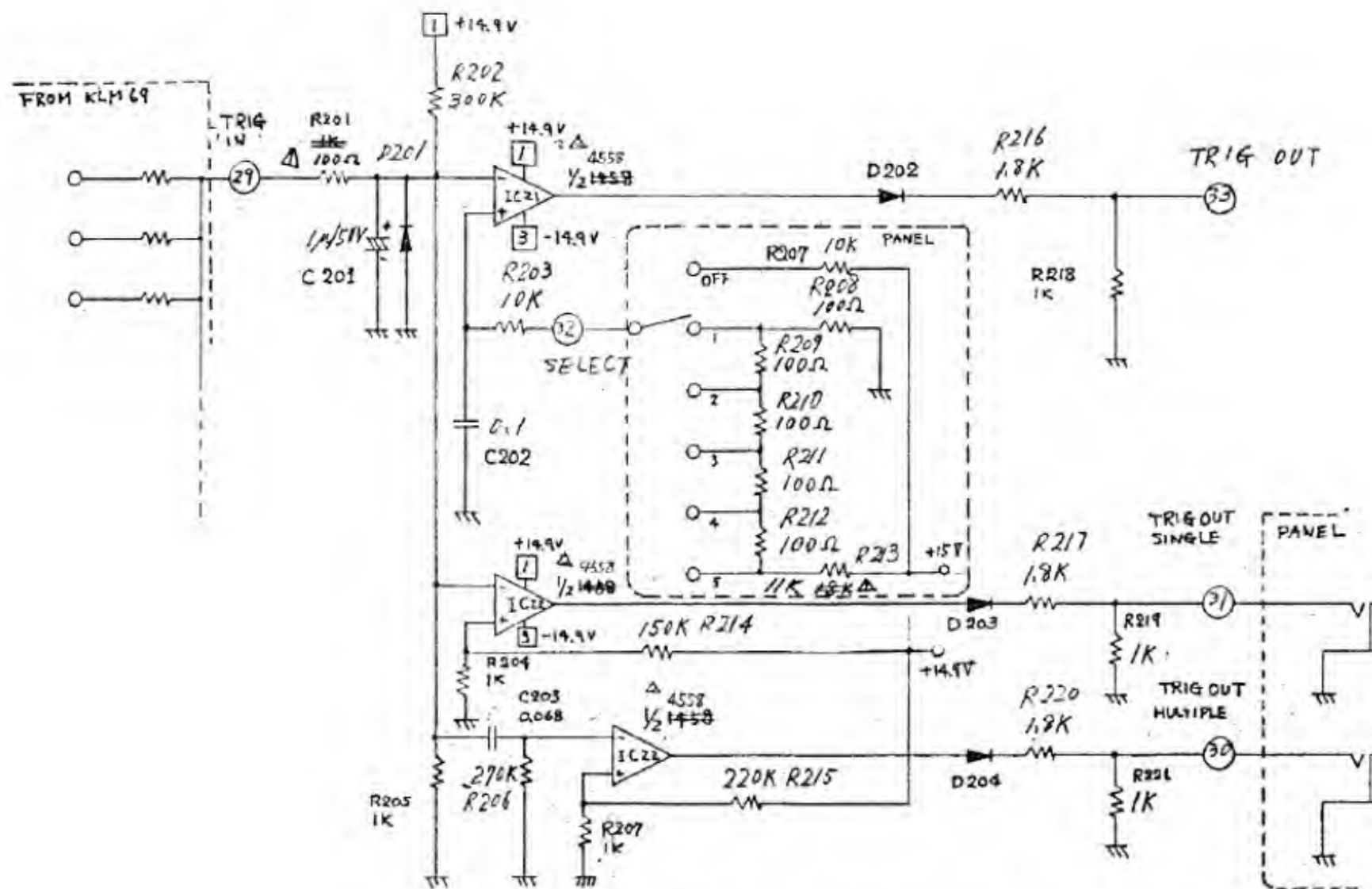
MODEL PS 3100/3300	REVISION	REVISION	REVISION	REVISION	DATE
General Envelope Generator	Δ M. 3				
DATE 26-2-77	DRAWN BY K. I. SHII	DATE 77-11-10	DATE	DATE	DATE
					X 1221

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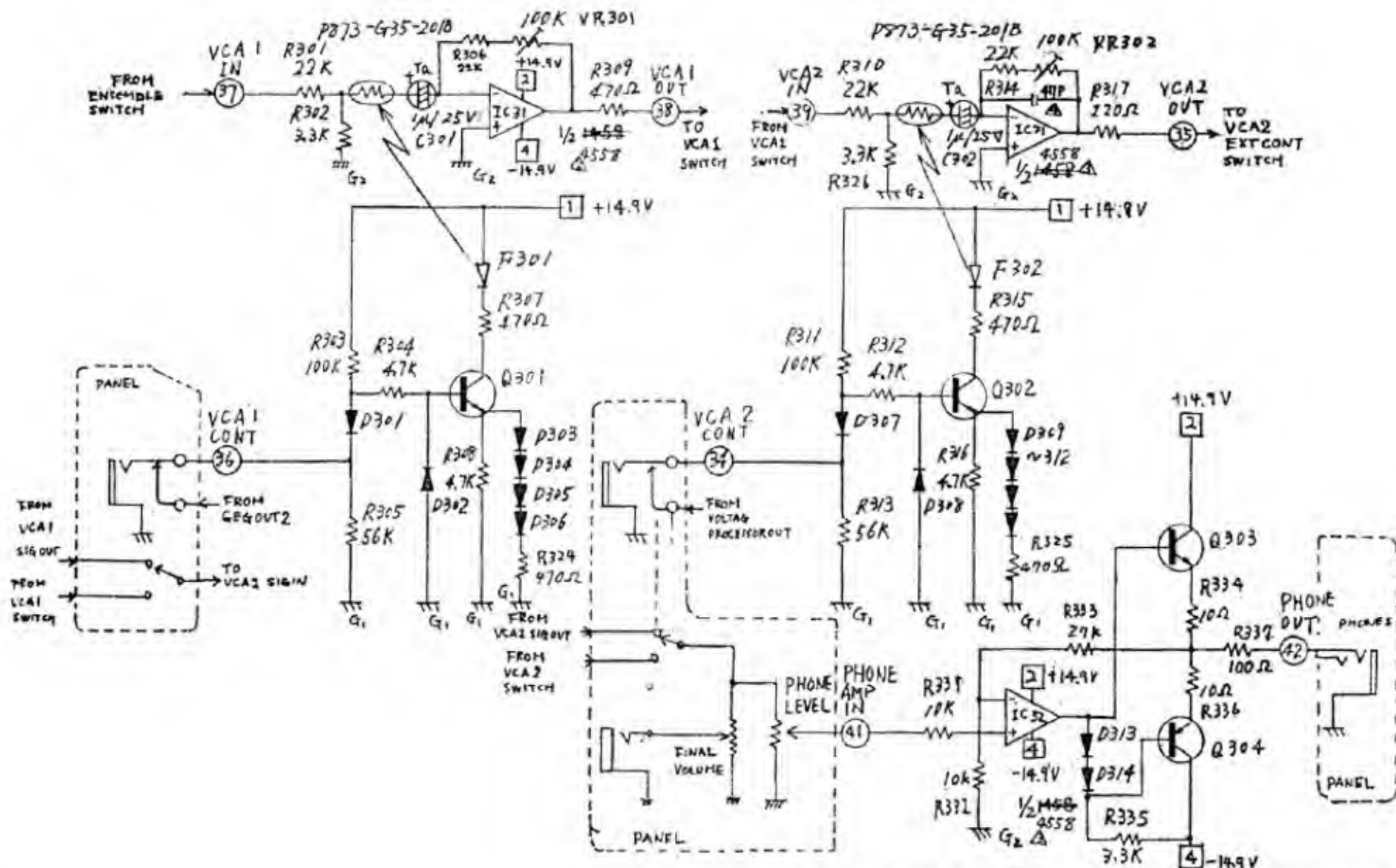
MODEL PS 3100/3300	REVISION	REVISION	REVISION	REVISION	DWG
Voltage Processors	Δ	Δ	Δ	Δ	HD
DATE 78-2-77	DRAWN BY K. ISHII	DATE 52-7-11	DATE 52-8-22	DATE 77-11-7	DATE
					X
					1222

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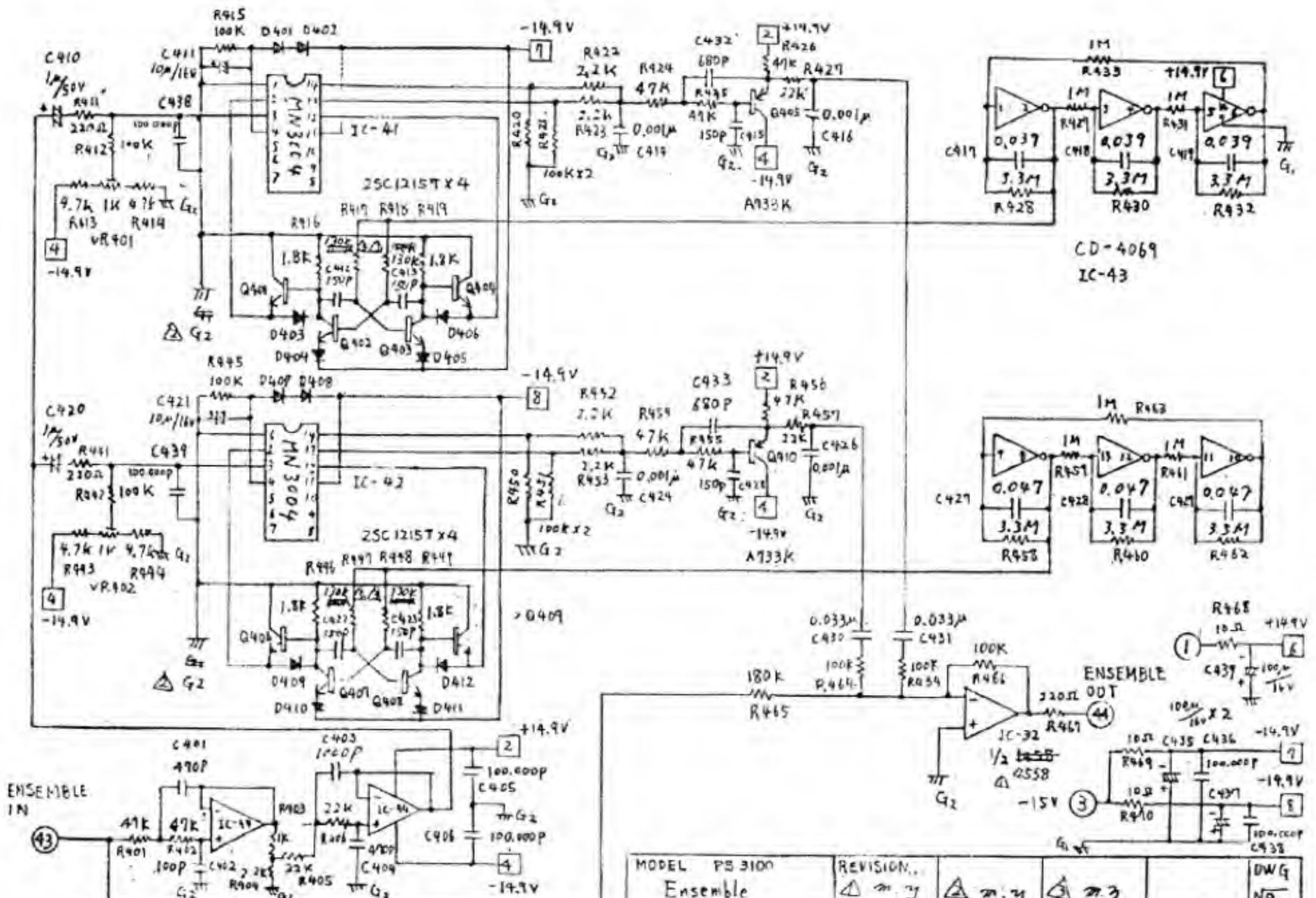
MODEL PS3109, KBD. Trigger		REVISION Δ	REVISION Δ m. 3	REVISION	REVISION	DWG NO
DATE 28-2-77	DRAWN BY K. ISHII	DATE 52-7-11	DATE 77-11-7	DATE	DATE	X 1204

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MODEL	PS3100	REVISION	REVISION	REVISION	REVISION	DWG
VCA, Phone Amp		Δ	Δ Phone Amp	Δ m. 3	Δ m. 3	110
DATE	DRAWN BY	DATE	DATE	DATE	DATE	X
28-2-77	KISHII	77-7-11	77-8-23	77-11-7	77-12-23	1205

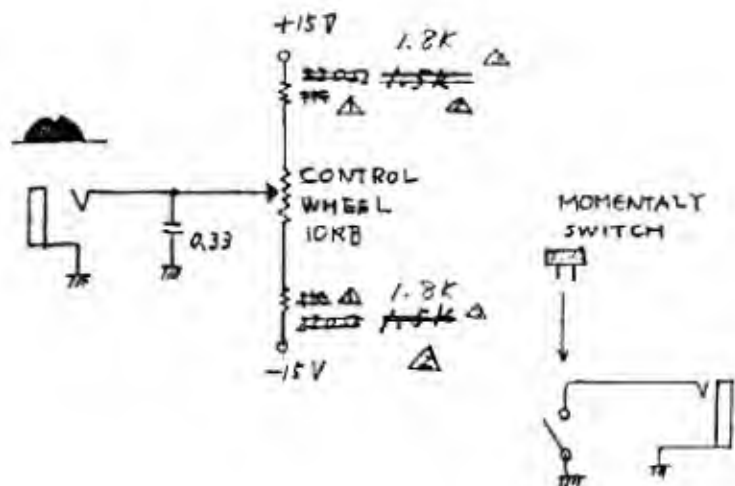
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#458 or 4558

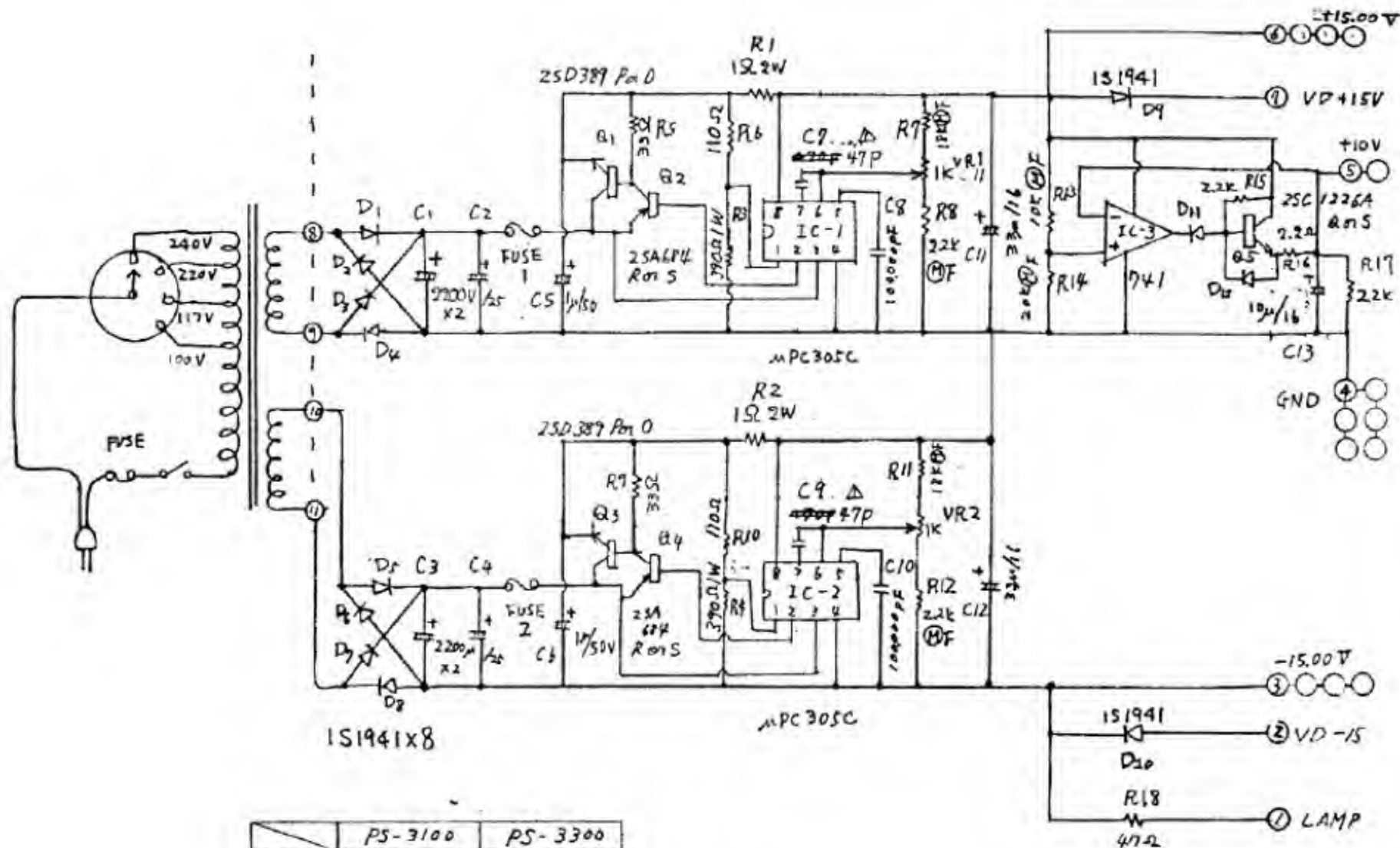
MODEL PS 3100 Ensemble		REVISION. Δ m.y	Δ m.y	Δ m.y		DWG No
DATE 77-8-23	DRAWN SUG	DATE 77-11-7	77-12-23	77-11-28		X-1206

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MODEL PS-3100	REVISION	REVISION	REVISION	DWG NO
OTHERS	Δ	Δ	Δ	
DATE	DRAWN BY	DATE	DATE	
77-5-11	mic	77-5-19	77-7-11	77-11-7
				X-1207



1S1941X8

	PS-3100	PS-3300
AC FUSE	1A	2A
FUSE 1	1A FAST	2A FAST
FUSE 2	1A FAST	2A FAST

MODEL PS-3100/3300 POWER SUPPLY	REVISION Δ	REVISION	REVISION	DWG NO.
DATE 77-5-11	DATE 52-10-11	DATE	DATE	X-1223

KLM-65B

